

DEC. 2. 2005 1:51PM

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NO. 9636 P. 1/16

DEC 02 2005

Atty Docket No. 020366-090000US

PTO FAX NO.: 1-571-273-8300

ATTENTION: Examiner Daniel Swerdlow

Group Art Unit 2646

**OFFICIAL COMMUNICATION
FOR THE PERSONAL ATTENTION OF
EXAMINER Daniel Swerdlow**

CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that the following documents in re Application of Bruce A. Phillips, et al., Application No. 10/715,878, filed November 17, 2003 for DOCSIS NETWORK INTERFACE DEVICE AND METHODS AND SYSTEMS FOR USING THE SAME are being facsimile transmitted to the Patent and Trademark Office on the date shown below.

Documents Attached

1. Transmittal Form
2. Fee Transmittal
3. Amendment to Non-Final Office Action mailed September 20, 2005

Number of pages being transmitted, including this page: 16

Dated: December 2, 2005


Kay Barclay

**PLEASE CONFIRM RECEIPT OF THIS PAPER BY
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TOWNSEND and TOWNSEND and CREW LLP
Two Embarcadero Center, Eighth Floor
San Francisco, CA 94111-3834
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3889

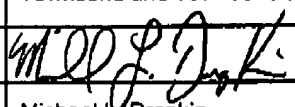
60648903 v1

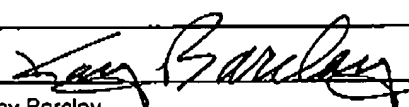
PTO/SB/21 (08-04)

TRANSMITTAL FORM <small>(to be used for all correspondence after initial filing)</small>	Application Number	10/715,878
	Filing Date	November 17, 2003
	First Named Inventor	Phillips, Bruce A.
	Art Unit	2646
	Examiner Name	Daniel Swerdlow
	Attorney Docket Number	020366-090000US
Total Number of Pages in This Submission		15

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ENCLOSURES (Check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm Name	Townsend and Townsend and Crew LLP	
Signature		
Printed name	Michael L. Drapkin	
Date	December 2, 2005	Reg. No. 55,127

CERTIFICATE OF TRANSMISSION/MAILING			
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Signature			
Typed or printed name	Kay Barclay	Date	December 2, 2005

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PTO/SB/17 (12-04)

Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). FEE TRANSMITTAL For FY 2005		Complete if Known	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Application Number	10/715,878
		Filing Date	November 17, 2003
		First Named Inventor	Phillips, Bruce A.
		Examiner Name	Daniel Swerdlow
		Art Unit	2646
TOTAL AMOUNT OF PAYMENT (\$) 100		Attorney Docket No.	020366-090000US

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): _____
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☒ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee

☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments

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FEE CALCULATION**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Small Entity	Fee (\$)	Small Entity	Fee (\$)	Small Entity	Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

2. EXCESS CLAIM FEES

Fee Description	Small Entity	
	Fee (\$)	Fee (\$)
Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent	50	25
Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent	200	100
Multiple dependent claims	360	180

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	Multiple Dependent Claims	Fee (\$)	Fee Paid (\$)
44	-20 or HP = 2	\$50	\$100			

HP = highest number of total claims paid for, if greater than 20

Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
3	-3 or HP = 0	\$200	\$0

HP = highest number of independent claims paid for, if greater than 3

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
	- 100 =	/ 50 =	(round up to a whole number) x	

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other: _____

SUBMITTED BY		Registration No.	Telephone
Signature		55,127 (Attorney/Agent)	303-571-4000
Name (Print/Type)	Michael L. Drapkin	Date	December 2, 2005

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PATENT
Attorney Docket No.: 020366-090000US

TOWNSEND and TOWNSEND and CREW LLP

By: 

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Bruce A. Phillips, et al.

Application No.: 10/715,878

Filed: November 17, 2003

For: DOCSIS NETWORK INTERFACE
DEVICE AND METHODS AND
SYSTEMS FOR USING THE SAME

Customer No.: 20350

Confirmation No. 5290

Examiner: Daniel Swerdlow

Technology Center/Art Unit: 2646

AMENDMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed September 20, 2005, please enter the
following amendments and remarks:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this
paper.

Remarks/Arguments begin on page 12 of this paper.

12/05/2005 LWONDIH1 00000036 201430 10715878

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